Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Tuesday 07 Dec 2021 until 23:59 on Wednesday 08 Dec 2021

Forecast Issued on Tuesday 07 Dec 2021 at 02:36

Confidence: High for very hazardous walking conditions in the Mournes on Tuesday. High for showery conditions on Wednesday then for more settled conditions to develop on Thursday and Friday.

Headline for Tuesday 07 Dec 2021: Heavy rain or snow. Very strong winds and dangerous conditions.

Mountain weather hazards on Tuesday 07 Dec 2021

Blizzards Medium Likelihood	**Heavy Snow** Medium Likelihood	**Storm force winds** High Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** High Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sleet	Heavy Rain	Heavy rain showers	Heavy rain showers (night)	Heavy rain showers (night)
Precipitation probability					
20%	80%	80%	50%	60%	60%

Forecast for Tuesday 07 Dec 2021

Weather: Heavy sleet or snow quickly arriving this morning, turning to rain below 700m by the afternoon. The persistent precipitation will clear in the afternoon but frequent showers will continue, falling as snow above 700m, heavy at times with a chance of hail and thunder. Dangerous and very wet walking conditions with severe gale or storm force winds, even at fairly low elevations.

Chance of cloud free mountain/hill tops above 700m: Zero chance in the morning, becoming 60% in afternoon.

Visibility: Very poor in the morning with heavy rain or snow and cloud base down to 300m. Improving in the afternoon with patchy cloud on the tops but occasionally poor in showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 07 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	33/47 SE	57/80 SE	44/62 SE	49/69 S	36/50 SE	20/29 SW	23/32 NE
300	15/30 SE	31/55 SE	25/44 SE	28/49 S	20/36 SE	13/22 SW	13/24 NE
Valley	13/30 SE	27/54 SE	21/43 SE	25/48 SE	18/34 SE	12/22 SW	11/23 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	1/-7	1/-9	2/-7	2/-7	2/-6	1/-5	1/-5
300	3/-2	2/-5	4/-2	4/-2	4/-1	3/-1	3/-1
Valley	4/0	3/-3	5/-0	5/-0	5/1	4/1	4/0
Freezing Level*	500m	700m	800m	800m	900m	900m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Dangerous conditions in the hills due to very strong winds with heavy rain or snow. Storm force winds would make walking very difficult with progress almost impossible on high exposed ground.

Forecast for Wednesday 08 Dec 2021

Weather: Cloudy with showery outbreaks of rain, falling as sleet or snow above 700m. The showers may become lighter in the afternoon with clear spells in the evening. Cold and windy on the tops.

Maximum wind: Southeasterly becoming Northerly 25 to 30mph, gusting 40-45mph.

Chance of cloud free mountain/hill tops above 700m: 30% becoming 70% in afternoon.

Visibility: Frequent cloud above 500 or 600m, becoming patchier in the afternoon. Occasionally down to a few km in showers.

Temperature: **Valleys:** Plus 5 or 6C.
At 700m: Plus 1C.
Freezing level: 800 or 900m

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